

AMENDMENTS TO THE CLAIMS

1-17. (Canceled).

18. (Previously Presented): A composition consisting essentially of Ginkgolide A and Ginkgolide J.

19-28. (Canceled).

29. (Withdrawn): The composition of claim 18, wherein the composition is obtained using a process comprising:

(i) extracting Ginkgo Biloba plant material with ethyl acetate and filtering the resultant solution to provide a first filtered residue and a first filtrate;

(ii) diluting the first filtered residue with diethyl ether and filtering the resultant solution to provide a second filtered residue and a second filtrate;

(iii) diluting the second filtered residue with methanol and filtering the resultant solution to provide a third residue and a third filtrate;

(iv) concentrating the third filtrate and subjecting the resultant concentrate to chromatography under conditions sufficient to provide a first fraction which comprises a mixture of Ginkgolide A and Ginkgolide B, and a second fraction which comprises a mixture of Ginkgolide C and Ginkgolide J;

(v) combining the first and second fractions and concentrating the combined first and second fractions to provide a concentrate which comprises Ginkgolide A, Ginkgolide B, Ginkgolide C and Ginkgolide J;

(vi) diluting the concentrate obtained in step (v) with an organic solvent and contacting the components of the resultant solution with benzyl bromide in the presence of a non-nucleophilic base under conditions sufficient to provide a product mixture which comprises unreacted Ginkgolide A, unreacted Ginkgolide J, benzylated Ginkgolide B and benzylated Ginkgolide C;

(vii) subjecting the product mixture obtained in step (vii) to chromatography under conditions sufficient to provide a composition comprising Ginkgolide A and Ginkgolide J; and

(viii) purifying the composition obtained in step (vii) to obtain a purified composition consisting essentially of Ginkgolide A and Ginkgolide J.

30-57. (Canceled).